



10-10-02

Gp 11723/8

VAW-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

Applicants : Wolfgang Scheider et al.  
Application No. : 09/986,446 Confirmation No. : 5083  
Filed : November 8, 2001  
For : DEVICE FOR FILTERING AND ADDING GRAIN  
REFINING AGENT TO METAL MELTS  
Group Art Unit : 1723  
Hon. Commissioner for Patents  
P.O. Box 2327  
Arlington, Virginia 22202

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EXPRESS MAIL CERTIFICATION

Express Mail Label No. EV079959701US

Date of Deposit: October 7, 2002

I hereby certify that this certification and the following papers and fees:

1. Transmittal Letter for Preliminary Amendment (3 pp., in duplicate);
2. Preliminary Amendment (34 pp. including substitute Specification (9 pp.), marked-up version of the substitute Specification (10 pp.), new claims 12-24 (3 pp.), replacement Abstract (1 p.)), and marked-up version of replacement Abstract (1 p.));
3. Check in the amount of \$198.00; and
4. Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Honorable Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202.

  
Name: Lillian Garcia



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Application No. : 09/986,446 Confirmation No. : 5083  
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New York, New York 10020  
October 7, 2002

Hon. Commissioner for Patents  
P.O. Box 2327  
Arlington, Virginia 22202

TRANSMITTAL LETTER

Sir:

Transmitted herewith: ☒ a Preliminary Amendment;  
[ ] a Response to Examiner's Action; [ ] a Supplemental  
Amendment; ☒ a substitute Specification; [ ] a Declaration;  
[ ] a Supplemental Declaration; [ ] a Power of Attorney;  
[ ] an Associate Power of Attorney; [ ] formal drawings; to  
be filed in the above identified patent application.

FEE FOR ADDITIONAL CLAIMS

[ ] A fee for additional claims is not required.  
☒ A fee for additional claims is required.

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The additional fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEES
TOTAL CLAIMS	31	-	20*	=	11 X	\$ 18	= \$198.00
INDEPENDENT CLAIMS	2	-	3**	=	0 X	\$ 84	= \$ 0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$ 280	= \$ 0.00

\* If less than 20, insert 20. TOTAL \$198.00  
\*\* If less than 3, insert 3.

☒ A check in the amount of \$198.00 in payment of the filing fee is transmitted herewith.

☐ Please charge \$\_\_\_\_\_ to Deposit Account No. \_\_\_\_\_ in payment of the filing fee.

☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

#### EXTENSION FEE

☐ The following extension is applicable to the Response filed herewith; ☐ \$110.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); ☐ \$400.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); ☐ \$920.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); ☐ \$1440.00 extension fee for response within fourth month pursuant to 37 C.F.R.

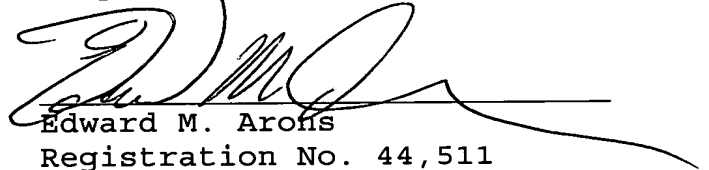
§ 1.136 (a); ☐ \$1960.00 extension fee for response within fifth month pursuant to 37 C.F.R. 1.136(a).

☐ A check in the amount of ☐ \$110.00; ☐ \$400.00; ☐ \$920.00; ☐ \$1440.00; ☐ \$1960.00; in payment of the extension fee is transmitted herewith.

☐ Please charge the ☐ \$110.00; ☐ \$400.00; ☐ \$920.00; ☐ \$1440.00; ☐ \$1960.00; extension fee to Deposit Account No. \_\_\_\_\_. A duplicate copy of this transmittal letter is transmitted herewith.

☒ The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

Respectfully submitted,



Edward M. Arohs

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